



TPW

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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*Effective on 12/08/2004.*

*Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*

## FEE TRANSMITTAL For FY 2008

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

**(\$)** **0.00**

### **Complete if Known**

Application Number	10/594,075-Conf. #2177
Filing Date	August 14, 2007
First Named Inventor	Sergei A. Svarovsky
Examiner Name	Not Yet Assigned
Art Unit	3767
Attorney Docket No.	31978-235608

### **METHOD OF PAYMENT (check all that apply)**

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>22-0261</u>		Deposit Account Name: <u>Venable LLP</u>	

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

### **FEE CALCULATION**

#### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

#### **2. EXCESS CLAIM FEES**

##### Fee Description

Each claim over 20 (including Reissues)

**Small Entity**  
**Fee (\$)**      **Fee (\$)**

50                    25

Each independent claim over 3 (including Reissues)

210                    105

Multiple dependent claims

370                    185

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- =	x	=	

<b>Multiple Dependent Claims</b>	
<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- =	x	=	


HP = highest number of total claims paid for, if greater than 20.

HP = highest number of independent claims paid for, if greater than 3.

#### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	/50 =	(round up to a whole number) x	=	

#### **4. OTHER FEE(S)**

Other (e.g., late filing surcharge): \_\_\_\_\_

##### SUBMITTED BY

Signature			Registration No. (Attorney/Agent)	46,722	Telephone	(202) 344-4000
Name (Print/Type)	Lars H. Genieser, Ph.D.		Date	December 28, 2007		

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

22

Application Number	10/594,075
Filing Date	August 14, 2007
First Named Inventor	Sergei A. Svarovsky
Art Unit	3767
Examiner Name	Not Yet Assigned
Attorney Docket Number	31978-235608

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Prel. Stmt (Resubmitted) -20 shts. <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> First Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	VENABLE LLP	
Signature		
Printed name	Lars H. Genieser, Ph.D.	
Date	December 28, 2007	Reg. No. 46,722

919751



Docket No.: 31978-235608  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. National Stage Application of:

Sergei A. Svarovsky *et al.*

Application No. 10/594,075 (National Stage of  
Int'l Application No.: PCT/US2005/09344)

Confirmation No.: 2177

Int'l Filing Date: March 22, 2005

Art Unit: 3767

371(c) Date: August 14, 2007

Examiner: Not Yet Assigned

For: BIOFUNCTIONALIZED QUANTUM DOTS  
FOR BIOLOGICAL IMAGING

**Customer No. 45323**

**PRELIMINARY STATEMENT (RESUBMITTED)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment of November 30, 2007, Applicants hereby resubmit the Preliminary Statement filed on September 22, 2006. The claims 1-94 of the international application PCT/US2005/009344 are canceled and designated as such by the proper status identifier. The new claims 95-149, designated as "New", effectively take the place of the canceled claims. Thus, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 2 of this paper.

**Remarks** begin on page 18 of this paper.

Applicants understand that no fee is due for the filing of this Resubmitted Preliminary Statement. However, if a fee is deemed due, authorization is hereby granted to charge Deposit Account Number 22-0261, referencing docket number 31978-235608.